

**POLYETHER CARBAMATE COMPOUNDS, COMPOSITIONS**  
**CONTAINING SUCH COMPOUNDS, AND METHODS RELATED THERETO**

**ABSTRACT**

5           The present invention provides a reaction product having polyether  
carbamate groups formed from (A) polyoxyalkylene amine, and (B) cyclic  
carbonate, in an equivalents ratio ranging from 1:0.5 to 1:1.5. Further  
provided is a process for preparing the aforementioned reaction product.  
The present invention also is directed to an improved curable coating  
10 composition including (1) a reactive functional group-containing polymer, and  
(2) a curing agent having functional groups reactive with the functional groups  
of (1), the improvement being the inclusion in the coating composition the  
reaction product. Multilayer composite coatings including a first coating layer  
formed from the curable coating composition and a second coating layer over  
15 the curable coating composition are also provided, as well as coated  
substrates.

20